

Specialist Explosive & Pyrotechnic Trained Canines

CASE STUDY: INCREASED SPECTATOR SAFETY USING CANINE SCREENING



The Customer

G4S is proud to support one of the UK's largest premier league football clubs with the supply of specialist explosive and pyrotechnic trained canine services.

The stadium hosts around 55,000 spectators on a match day as well as players and employees.

The stadium holds a range of fixtures including domestic and european football matches, live music concerts, alternative sports, as well as a wide ranging conference and banqueting programme.

The enjoyment, safety and security of each person during their visit to the stadium is crucial to the club.

The challenge

The client was looking for a highly reliable and innovative method to check the stadium for explosive devices ahead of spectators arriving, as well as a method to efficiently screen people for pyrotechnic devices, as they entered the stadium.

During a match day or live concert large volumes of people enter the stadium, each needing to be screened for pyrotechnics and the stadium for explosive devices. Screening 55,000 people effectively, without causing significant delay was a challenge on time and resources.

In addition, UEFA attach up to a £10,000 fine to any club if a pyrotechnic device is set off inside the stadium.

The customer wanted a canine service to efficiently check people on entry without causing delay or frustration to spectators. Clearly the services needed to be highly reliable in detection. They also wanted a visual deterrent to spectators, supporting the venues' non-tolerance policy for any devices entering the stadium.

CHALLENGES

Search the stadium for explosives

Reduce pyrotechnics entering the stadium

Screen spectators on entry without causing significant delays

SOLUTIONS

Use Explosive detection dogs to search the stadium

Use pyrotechnic detection dogs to screen spectators entering the stadium

It only takes a pyrotechnic dog five seconds to screen each person

RE	SU	LT	S

Significantly reduced the risk due to canine accuracy

Reduced the amount of positive identifications

Spectators are able to enter the stadium much quicker



The Solution

G4S were able to provide specialist trained explosive canines as well as pyrotechnic trained canines.

Explosive trained canines search the whole stadium for potential explosive devices ahead of spectators arriving. Pyrotechnic canines effectively check each person as they entered the stadium without causing delays to the pedestrian traffic flow.

The visual nature of the canine service provides a strong visual deterrent, supporting the clubs desire to visually communicate a non-tolerance policy.

A canine's sense of smell is somewhere between 10,000 to 100,000 times more acute than a human's, which makes them uniquely skilled for this type of role. A canine will indicate to their handler when they make a positive identification, and the individual is then asked to stand aside and searched for confirmation.

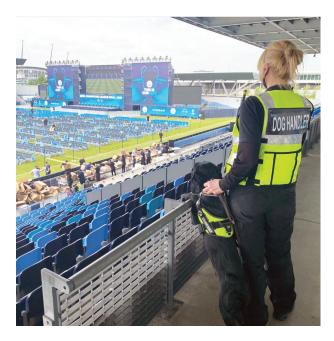
G4S provides a consistent team of dog handlers and their canines to the football club. The same team is used for each event so that they are familiar with the stadium and have undergone the health and safety induction in line with the clubs requirements.

Each G4S dog handler is directly employed by G4S, SIA licensed, vetted and assessed by us and each canine is trained to the highest National Association of Specialist Dog Users (NASDU) requirements. The certification for each canine and their handler is supplied to the client for compliance.

All of our canines and handlers have to complete a minimum of 150 hours training and pass written and physical tests to become operational. Each handler and canine is also tested every month to ensure consistent performance.

The explosive detection dogs are trained using real explosives in a simulated environment. This ensures accuracy and maximum performance when scents are detected in real-life situations.





The Results

The client is delighted with the accurate and efficient way that G4S canines prevent and detect explosive and pyrotechnic devices being brought onto, or used throughout the stadium.

The introduction of canine services has significantly reduced the risk associated with either devices being used at events.

The visual nature of the canine checks has reduced the amount of positive identifications over the period of the contract, giving the club management team and spectators confidence in their safety whilst at the stadium.

Spectators are able to enter the stadium much quicker as a canine can screen each person in 5 seconds.

About G4S Canine

The G4S canine team have many years of operational deployment and training experience in the British Army and other institutions, complemented by industry recognised teaching qualifications and corporate experience.

G4S National Training Centre is based just outside of London, on the Luton Hoo Estate. Canines are carefully looked after and all our licensed handlers are provided with detailed theoretical and practical training sessions to provide them with the correct skills to complete their duties.





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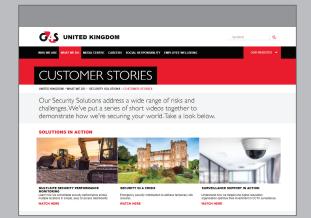


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